## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

patent application of

Applicant: Angela Hui et al.

Filed:

Herewith

For:

AN INNOVATIVE METHOD OF HARD MASK REMOVAL

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

the attached Fapplications of	PTO-1449. A copy of each listed document is enclosed except for: (a) pending r (b) those previously cited or submitted to the Office in the following application(s) upon dication relies for an earlier filing date under 35 U.S.C. 120:
Serial No.: Filing Date	
PTO-1449, Aptreated accord	document, publication or other information for which a date is not given on the attached oplicant(s) believe(s) the same may qualify as "prior" art to this application and should be lingly, although Applicant(s) reserve(s) the right to contest the prior art status of any oblication or information, should issue arise.
translation acc	ng each listed document that is not in the English language, an English-language companies this Statement as indicated on the attached PTO-1449 or a concise the relevance of the document is set forth in the following document(s):
(a)	Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuar	t to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a)	Within 3 months of the filing date or date of entry into the National Stage.
(b)	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1733 for consideration of this Statement.

(c) \_\_\_\_ Before the mailing date of a first Office Action after the filing of a request for continued

examination under 37 C.F.R. 1.114.

•	(d) <u>X</u>	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1) <u> </u>	Y The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) _	_ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1733
	(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)_	_ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	_ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1733
4.	Certifica	tion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b) <u>X</u>	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
		nmissioner is hereby authorized to charge any additional fees or credit any overpayment ount No. 50-1733
		Respectfully Submitted,

ESCHWEILER & ASSOCIATES, LLC

Thomas G. Eschweiler Reg. No. 36,981

National City Bank Building 629 Euclid Avenue, Suite 1210 Cleveland, Ohio 44114 (216) 502-0600

## **CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper or item referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 14, 2003

Christine Gillroy

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/045,354	·		
Filing Date	November 7, 2001			
First Named Inventor	Angela Hui et al.			
Art Unit	2823			
Examiner Name	Khiem D. Nguyen			
Attornov Docket Number	AMDD714HS			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,789,320	08/04/1998	Andricacos et al.	Entire Document
		<sup>US-</sup> 6,103,455	08/15/2000	Huang et al.	Entire Document
		<sup>US-</sup> 6,541,312 B2	04/01/2003	Cleeves et al.	Entire Document
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				T <sup>6</sup>	

Examiner Signature		 Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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